

# Staff Summary Report



To: Mayor & City Council  
Through: City Manager

Agenda Item Number 45  
Meeting Date 9/13/01

**SUBJECT:** Award of Sole Source 02-028 – Remote Telemetry Units

**PREPARED BY:** Ron Hughes, Procurement Officer, 480-350-8533

**REVIEWED BY:** Don Hawkes, Deputy Water Utilities Manager, 480-350-2660  
Ron Gauthier, Central Services Administrator, 480-350-8405

**BRIEF:** Request to purchase Remote Telemetry Units (RTU) modules for South Tempe Water Treatment Plant Optimization (10 MGD) Project.

**COMMENTS:** **Purchases (1004-01) Sole Source.** Request to purchase by sole source, Sixnet RTU modules from Matrix Interface Technologies in an amount not to exceed \$71,230.50, for the South Tempe Water Treatment Plant Optimization, Project No. 986829.

**Document Name:** (20010913fsrh04 ) Supporting Documents: Yes

**SUMMARY:** **Historical background**

The construction of the South Tempe Water Treatment Plant Optimization (10 MGD) Project was awarded to MGC contractors. SCADA system improvements are part of the optimization project. The City has an existing inventory of new RTU modules needed for the SCADA improvements. These modules are to be supplied by the City to the contractor for installation. It has been determined that additional RTU modules are needed to complete the installation. Sixnet was previously chosen by the City as the RTU manufacturer for the Water Utilities SCADA system. Matrix Interface Technologies is the sole source vendor in Arizona for Sixnet products.

**Evaluation Process**

The Water Utilities staff has reviewed the proposal and found it to be acceptable.

**Fiscal Note:** Sufficient funds are available in cost center 6755, for expenditures in Fiscal Year 2001-02.

**RECOMMENDATION:** It is recommended that the City of Tempe Council authorize the purchase of Sixnet RTU modules from Matrix Interface Technologies in an amount not to exceed \$71,230.50, for the for South Tempe Water Treatment Plant Optimization, Project No. 986829.

**Approved By:** Ron Hughes, CPPB  
Procurement Officer

Tom Gallier  
Water Management Director

# Memorandum



TO: Ron Gauthier, CPPPO  
Central Services Manager

FM: W. THOMAS GALLIER 8/10/01  
Name of Department Head (Director/Chief) Date  
WATER UTILITIES DEPARTMENT  
Name of Department

## SUBJECT: Sole Source Determination

As Head of the City Department for which the needed item(s) will be purchased, I have made a determination that only one (1) reasonable and practicable source exists to supply the required material. As such, I am authorizing the City Procurement Office to work with my Department to negotiate an acceptable contract with:

MATRIX INTERFACE TECHNOLOGIES

Name of Supplier

Description of Item(s) to be purchased:

REMOTE TELEMETRY EQUIPMENT - SCADA

Refer to Requisition No. 24646, dated 8/7/01 which has been transmitted to the City Procurement Office to initiate this Sole Source purchase.

My (customer) department contact for this purchase is Tom Hartman at  
Ext. 2628.

My Sole Source determination is based upon extensive research conducted by my department as to possible suppliers for this need and a written justification is attached for City Procurement Office records.

As related to this purchase, there are no conflicts of interest, legal, ethical or preference issues which would compromise my (customer) department or this acquisition.

Department Head's Signature W. Thomas Gallier Date 8/10/01

8/10/01